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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/604,400
	Filing Date	July 17, 2003
	First Named Inventor	Eric T. Kool
	Art Unit	1645
	Examiner Name	
Total Number of Pages in This Submission	Attorney Docket Number	12665.0024.NPUS01

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Firm or Individual name	HOWREY SIMON ARNOLD & WHITE LLP HEATHER H. FAN (REG. NO. 51,664)	
Signature	<i>Heather H. Fan</i>	
Date	SEPTEMBER 20, 2004	

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Betsy Hilliard

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of:

ERIC T. KOOL

Serial No. 10/604,400

Filed: July 17, 2003

For: **DETECTION OF CHEMICAL
LIGATION USING
FLUORESCENCE QUENCHING
LEAVING GROUPS**

Art Unit: 1645

Examiner:

Atty. Docket: 12665.0024.NPUS01

Client Docket: S01-203

Supplemental Information Disclosure Statement

Mail Stop Amendment
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Sir:

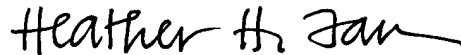
In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on accompanying Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R. §§ 1.97(g)(h), this statement is not to be construed to be a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Supplemental Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Supplemental Information Disclosure Statement; however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct the fees from Deposit Account No. 08-3038 referencing docket number 12665.0024.NPUS01.

Respectfully submitted,

Date: September 20, 2004



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Form PTO-1449 (modified)

Atty. Docket No.
12665.0024.NPUS01Serial No.
10/604,400

List of Patents and Publications for Applicant's

Applicant
Eric T. KOOL

INFORMATION DISCLOSURE STATEMENT

Filing Date:
July 17, 2003, 2003Group:
1645

(Use several sheets if necessary)

U.S. Patent Documents
N/AForeign Patent Documents
N/AOther Art
See Page 1

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing date of App.
	A1						
	A2						
	A3						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1						
	B2						
	B3						

Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
	C1	"Oligonucleotides with Fluorescent Dyes at Opposite Ends Provide a Quenched Probe System Useful for Detecting PCR Product and Nucleic Acid Hybridization," Kenneth J. Livak, Susan J.A. Flood, Jeffrey Marmaro, William Giusti, and Karin Deetz; PCR Methods and Applications, Vol. 4, No. 6, June 1995; pp. 357-362.
	C2	International Search Report from PCT/US03/22320, dated July 21, 2004.
	C3	
	C4	
	C5	

EXAMINER:

DATE CONSIDERED:

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

INFORMATION DISCLOSURE STATEMENT — PTO-1449 (MODIFIED)